

L10	1	"5521946".pn. high	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 09:29
L11	7	(digital ADJ1 analog or dac or d ADJ1 a) (high ADJ1 (frequency or frequencies)) input carrier analog output	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/01/27 11:54
L12	27	"4338581"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 09:54
L13	1	"4338581".pn. "23"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 09:55
L14	4	"4338581".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 09:59
L15	0	"4338581".pn. l11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 09:58
L16	2	"5757931".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 09:59
L17	1	"5757931".pn. "23"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 09:59

L18	0	"4338581".pn. 16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 10:00
L19	1	"4338581".pn. "16"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 10:00
L20	39	delay (d ADJ1 a or dac or digital ADJ1 analog) (fir or finite)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/01/27 10:55
L21	2	"6816097".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:19
L22	1	"6816097".pn. coefficient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:26
L23	2	"5,323,157".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:28
L24	61	"5,323,157"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:48
L25	2	"5008674".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:50
L26	2	"5008674".pn. coefficient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:51

L27	1	"5008674".pn. frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:53
L28	0	"5008674".pn. carrier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:53
L29	1	(digital ADJ1 analog or dac or d ADJ1 a) (high ADJ1 (frequency or frequencies)) carrier finite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/01/27 11:57
L30	25	(digital ADJ1 analog or dac or d ADJ1 a) (high ADJ1 (frequency or frequencies)) carrier finite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/01/27 11:58
L31	1	(digital ADJ1 analog or dac or d ADJ1 a) (high ADJ1 (frequency or frequencies)) carrier (finite or fir)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/01/27 11:58
L32	25	(digital ADJ1 analog or dac or d ADJ1 a) (high ADJ1 (frequency or frequencies)) carrier (finite or fir)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/01/27 12:00
L33	12	(digital ADJ1 analog or dac or d ADJ1 a) (high ADJ1 (frequency or frequencies)) carrier filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/01/27 12:04
L34	12	(digital ADJ1 analog or dac or d ADJ1 a) (high ADJ1 (frequency or frequencies)) carrier filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/01/27 12:11

L35	161	(digital ADJ1 analog or dac or d ADJ1 a) (high ADJ1 (frequency or frequencies)) carrier filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/01/27 12:05
L36	680	(high ADJ1 (frequency or frequencies)) input output carrier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/01/27 12:12
L37	17	(high ADJ1 (frequency or frequencies)) digital analog input output carrier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/01/27 12:19
L38	24	digital NEAR1 input analog NEAR3 output NEAR3 carrier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/01/27 12:32
L39	4	high NEAR2 digital NEAR2 input analog NEAR3 output NEAR3 carrier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/01/27 12:34
L40	4	high NEAR3 digital NEAR3 input analog NEAR3 output NEAR3 carrier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/01/27 12:39
L41	22	high NEAR3 digital analog NEAR3 carrier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/01/27 12:35
L42	26	digital NEAR2 input analog NEAR2 output NEAR3 carrier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/01/27 12:47

L43	26	digital NEAR2 input analog NEAR3 output NEAR3 carrier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/01/27 12:47
L44	9	(convert\$ or converting) digital NEAR2 input analog NEAR3 output NEAR3 carrier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/01/27 12:52
L45	15	(convert\$ or converting) digital NEAR2 input analog NEAR3 output NEAR3 carrier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/01/27 12:52
L46	6	(convert\$ or converting) digital NEAR2 input analog NEAR3 output NEAR3 carrier not l44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/01/27 12:54
L47	2	"5008674".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 13:38
L48	1	"5008674".pn. frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 13:39
L49	1	"5008674".pn. frequenc\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 13:40
L50	0	"5008674".pn. carrier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 13:44

L51	2	"5008674".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 13:44
L52	23	"5008674"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 14:21
L53	2	"5008674".pn. bistable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 14:29
L54	21	dac carrier digital NEAR1 input	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/01/27 14:30
L55	13	dac carrier digital NEAR1 input	USPAT	WITH	ON	2006/01/27 14:35
L56	15	analog NEAR1 carrier digital NEAR1 input	USPAT	WITH	ON	2006/01/27 14:35
L57	4	analog NEAR1 carrier digital NEAR1 input not I55	USPAT	WITH	ON	2006/01/27 14:43
L58	126	dac NEAR3 carrier	USPAT	WITH	ON	2006/01/27 14:58
L59	788	convert\$ carrier high frequency	USPAT	WITH	ON	2006/01/27 14:59
L60	2	convert\$ carrier high frequency fir	USPAT	WITH	ON	2006/01/27 15:05
L61	4	carrier high frequency fir	USPAT	WITH	ON	2006/01/27 15:06
L62	14	carrier (finite or fir) dac	USPAT	WITH	ON	2006/01/27 15:12
L63	7	carrier NEAR1 output\$ dac	USPAT	WITH	ON	2006/01/27 15:14
L64	7	carrier NEAR1 output\$ fir	USPAT	WITH	ON	2006/01/27 15:15
L65	2261	(d ADJ1 a or dac or digital ADJ1 analog) carrier	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/01/27 15:16
L66	56	(d ADJ1 a or dac or digital ADJ1 analog) carrier NEAR1 output	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/01/27 15:31

L67	23	(d ADJ1 a or dac or digital ADJ1 analog) analog NEAR2 carrier NEAR2 (output or outputting)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/01/27 15:36
L68	4	high ADJ1 frequency analog NEAR2 carrier NEAR2 (output or outputting)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/01/27 15:37
L69	27	high ADJ1 frequency analog NEAR2 carrier	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/01/27 15:48
L70	1	"6782038".pn. "201"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 15:51
L71	2339	carrier signal NEAR4 dac	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 15:51
L72	144	carrier signal NEAR4 dac	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/01/27 15:53
L73	54	carrier NEAR1 frequency NEAR4 dac	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/01/27 15:54
L74	43	carrier NEAR1 frequency NEAR4 dac	USPAT	WITH	ON	2006/01/27 15:57
L75	4	carrier NEAR1 frequency NEAR2 dac	USPAT	WITH	ON	2006/01/27 15:57
S1	6	delay (d ADJ1 a or dac or digital ADJ1 analog) (high or hf) carrier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/01/26 15:16

S2	59	delay (d ADJ1 a or dac or digital ADJ1 analog) (high or hf) carrier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/01/26 15:17
S3	49	delay (d ADJ1 a or dac or digital ADJ1 analog) (high or hf) carrier	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/01/26 15:19
S4	11	delay (d ADJ1 a or dac or digital ADJ1 analog) (high or hf) carrier (fir or response)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/01/27 07:59
S5	3	delay (d ADJ1 a or dac or digital ADJ1 analog) carrier (fir or response)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/01/26 15:31
S6	47	delay (d ADJ1 a or dac or digital ADJ1 analog) carrier (fir or response)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/01/26 15:42
S7	1	delay (d ADJ1 a or dac or digital ADJ1 analog) high NEAR2 input carrier	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/01/26 15:44
S8	1	delay NEAR1 elements (d ADJ1 a or dac or digital ADJ1 analog) high carrier	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/01/26 15:47
S9	3	delay NEAR1 elements (d ADJ1 a or dac or digital ADJ1 analog) carrier	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/01/27 07:51